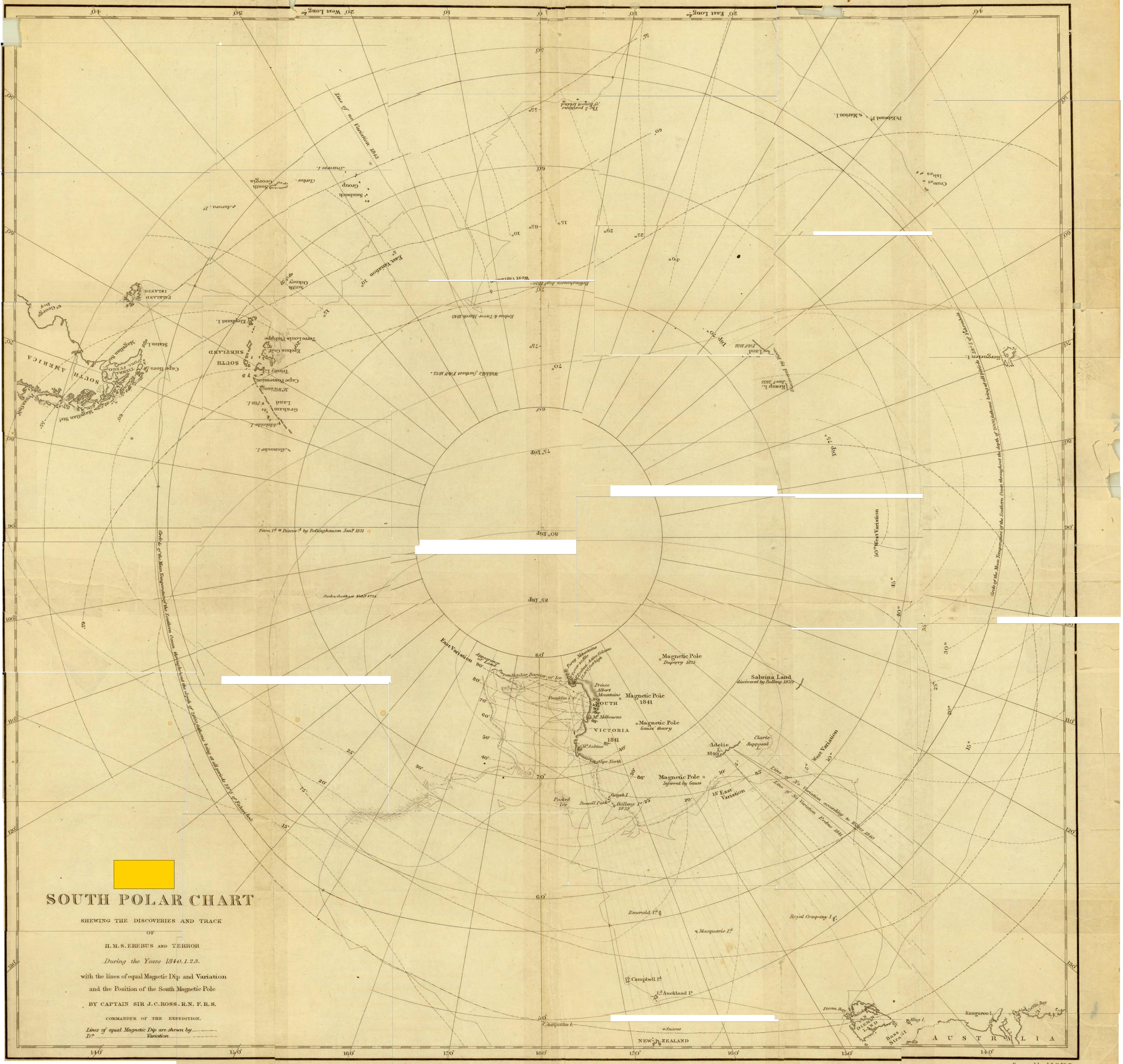


SOUTH POLAR CHART
SHEWING THE DISCOVERIES AND TRACK
OF
H.M.S. EREBUS AND TERROR
During the Years 1840.1.2.3.
with the lines of equal Magnetic Dip and Variation
and the Position of the South Magnetic Pole
BY CAPTAIN SIR J.C.ROSS. R.N. F.R.S.
COMMANDER OF THE EXPEDITION.
Lines of equal Magnetic Dip are shewn by
D° Variation
20° West Long.de
20° East Long.de
Line of no Variation 1843
The 3 positions of Bouvet Island
Pr. Edward Is. Marion I.
Crozet Isles
Traverse I.
Clerkes
South Georgia
Sandwich Group
Aurora Is.
East Variation
West Variation
South Orkney
Falkland Islands
St George's Bay
Bellinghausen Jan.y 1820
Erebus & Terror March 1843
Elephant I.
Terre Louis Philippe
Erebus Gulf
South Shetland
Staten I.
Magellan Str.
South America
Cape Horn
Tierra del Fuego
Trinity L.
Cape Possession
Mt. William
Graham Land
Pitt I.
Adelaide I.
Alexander I.
Penas Gulf
Weddell's furthest Feb.y 1823.
Dip 70°
Land Feb.y 1831
Kemp L. Jan.y 1833
Kerguelen I.
Dip 75°
75° Dip
80° Dip
85° Dip
Petra I.d Discov.d by Bellinghausen Jan.y 1821
Cook's furthest Feb.y 1774
Circle of the Mean Temperature of the Southern Ocean throughout the depth of 2000 fathoms being at all periods 39°.5 of Fahrenheit.
50° West Variation
East Variation
Appearance of Land
Perpendicular Barrier of Ice
Parry Mountains
Mt. Terror 10,880
Mt. Erebus, Active Volcano 12,400 feet high
Franklin I.
Prince Albert Mountains
South Victoria 1841
Mt. Melbourne
Mt. Sabine
Cape North
Magnetic Pole Duperry 1825
Magnetic Pole 1841
Magnetic Pole Gauss' theory
Magnetic Pole Inferred by Gauss
Sabrina Land discovered by Balleny 1839
Adelie L. 1840
Clarie Supposed L.
West Variation
15° East Variation
Line of No Variation according to Wilkes 1840
Line of No Variation Erebus 1841
Packed Ice
Russell Peak
Smyth I.
Balleny Is. 1839
Emerald I.d
Royal Company I.
Macquarie I.d
Campbell I.d
L.d Auckland Is.
Antipodes I.
Snares
New Zealand
Storm Bay
Hobarton
Van Diemen Land
Bass Strait
King I.
Kangaroo I.
Coffin Bay
Australia